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ABSTRACT OF THE DISCLOSURE

It is an object of the present invention to provide a high-reliability semiconductor device having a storage capacitor and wiring using copper for a main conductive film. Under the above object, the present invention provides a semiconductor device comprising: a semiconductor substrate; a storage capacitor formed on the main surface side of the semiconductor substrate and being a first electrode and a second electrode arranged so as to put a capacitor insulation film; a wiring conductor formed on the main surface side of the semiconductor substrate and including the copper (Cu) element; and a first film formed on the surface of the wiring conductor; wherein a material configuring the first film and a material configuring the first electrode and/or the second electrode include the same element.